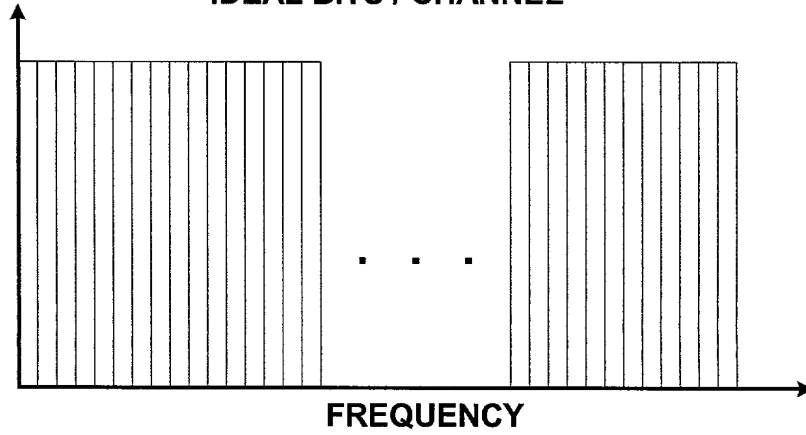


**FIG. 1**  
(PRIOR ART)

**FIG. 2**

IDEAL BITS / CHANNEL



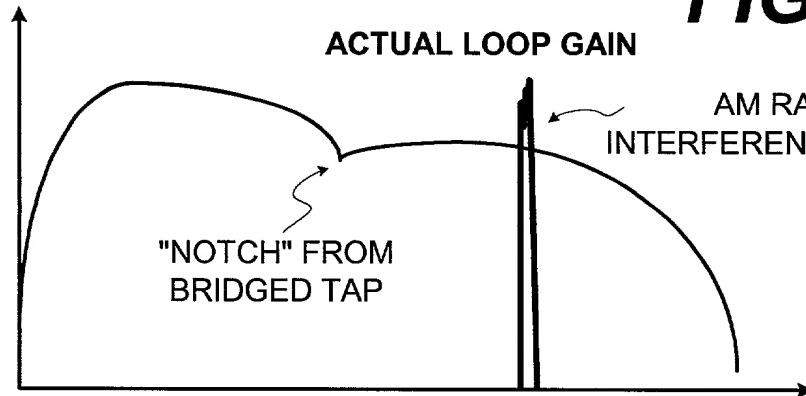
**FIG. 3**

ACTUAL LOOP GAIN

AM RADIO INTERFERENCE (NOISE)

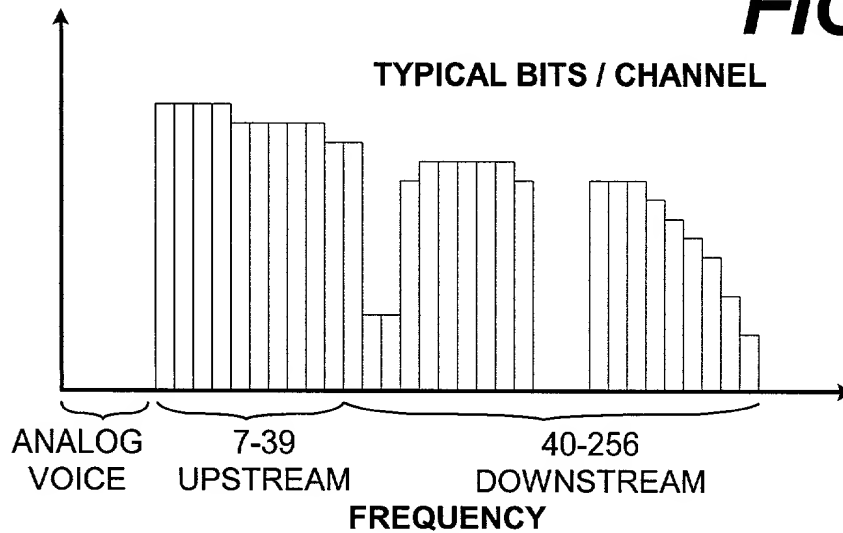
"NOTCH" FROM BRIDGED TAP

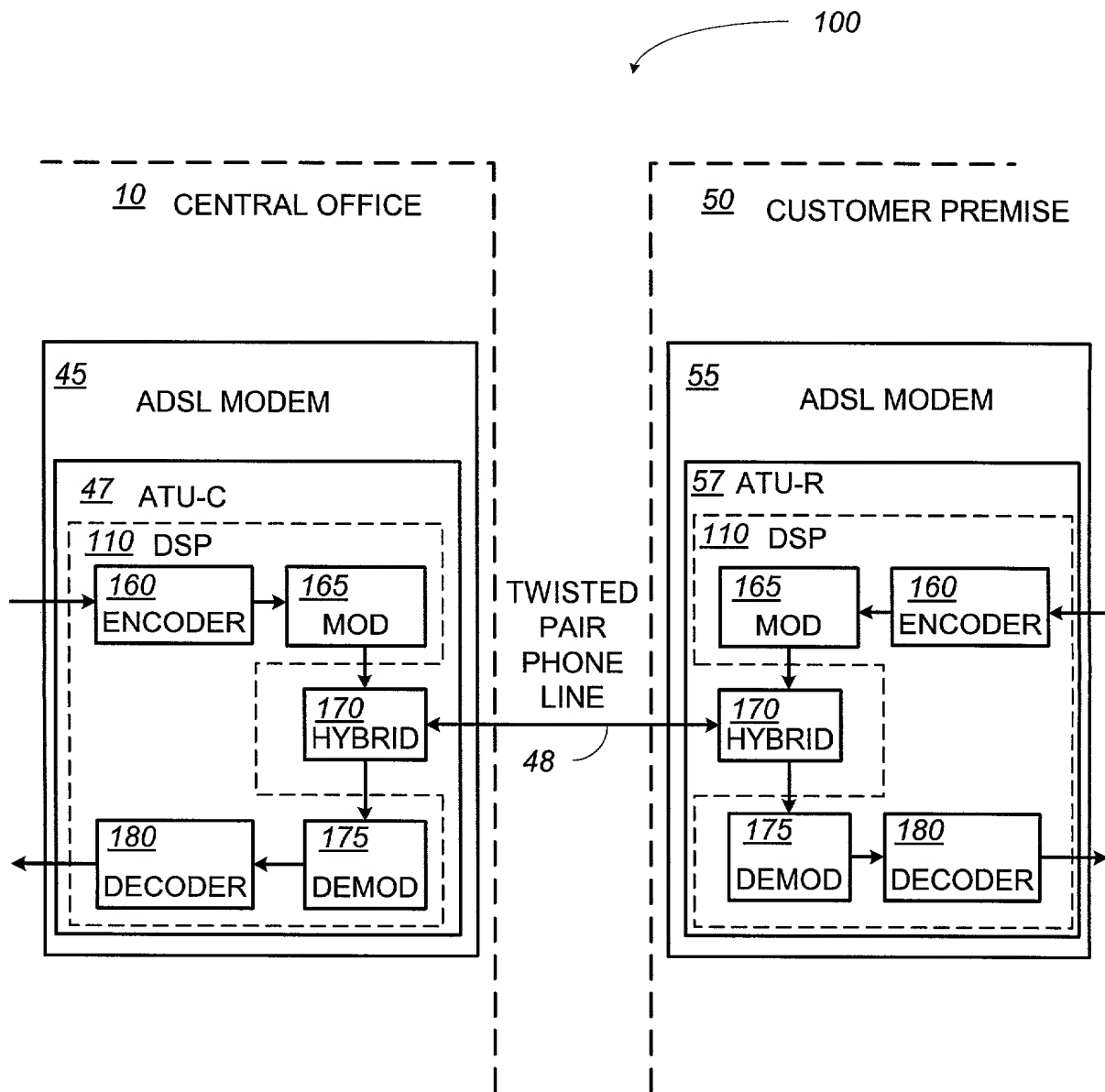
FREQUENCY



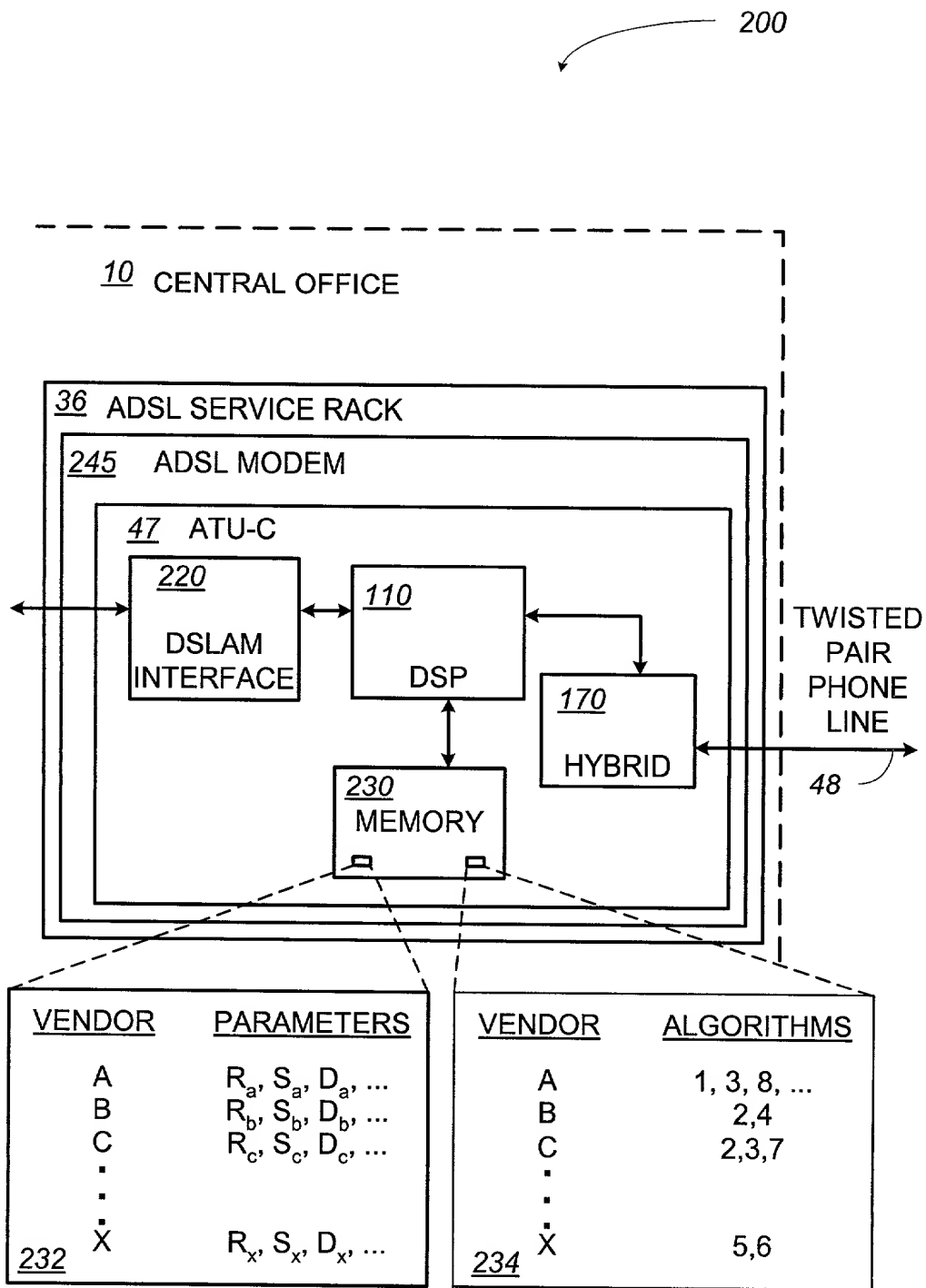
**FIG. 4**

TYPICAL BITS / CHANNEL





**FIG. 5**



**FIG. 6**

**FIG. 7**

